



US Army Corps
of Engineers®
Tulsa District

TULSA

DISTRICT RECORD

November 1997
Vol. 20, No. 11



Tenkiller Lake Office Photo

Deer Meet — Some of the visitors to this year's National Hunting and Fishing Day at Tenkiller Lake get acquainted with a deer.

Tenkiller Hosts Hunting and Fishing Day

TENKILLER LAKE OFFICE HOSTED MORE THAN 800 PEOPLE at its second annual National Hunting and Fishing Day Sept. 27. Rangers from Webbers Falls and Fort Gibson helped with the event as did personnel from the U.S. Fish and Wildlife Service, Boy Scouts of America, National Wild Turkey Federation and Ducks Un-

limited. Several State of Oklahoma offices were also represented including the Department of Wildlife Conservation, the Forestry Division, the Scenic Rivers Commission, the Lake Patrol and the Department of Tourism and Recreation.

See Tenkiller, page 5

Colonel's Corner

It's Still About TEAMWORK!!



Col. Timothy Sanford
District Engineer

LAST MONTH I HIGHLIGHTED **TEAMWORK** AND TALKED ABOUT HOW CRITICAL IT IS TO OUR SUCCESSFUL MISSION ACCOMPLISHMENT. I have been impressed as we start FY98 to see the same great team spirit that resulted in outstanding customer support in FY97. This year, more than any in the past, we will need to tie a **BUSINESS FOCUS** to how we operate, as teams, as an organization and as individuals.

Our budgets and our customers' budgets are much tighter this year. Although we have had some great successes in developing new customers, they have yet to produce significant work and income we believe they have the potential of doing. Our facilities continue to age and need repairs if we are to sustain quality, reliable operations for our customers. We will need stretch all our resources as far as possible by finding better, more efficient ways to accomplish work, obtain our support services, and deliver products to customers.

To meet all these challenges everyone must be a business person. If this were your business, what would you do to *amaze customers and deliver products and services to them with the utmost efficiency??* If you have an idea, share it! If we have internal or Corps policies that frustrate efficiency, surface the issue so we can change.

We will distribute the district's Business Plan '98 shortly. It outlines specific areas associated with each of our business processes where we need to focus our efforts in FY98. Many of you have been involved in mapping your branch or office business processes. You know how revealing this can be finding better ways to do business.

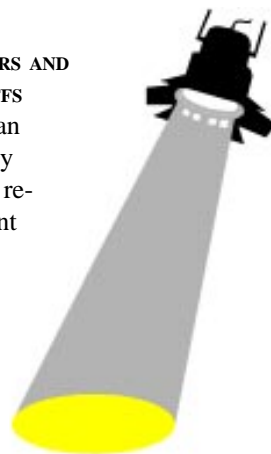
Division and office chiefs took a look at the district's primary business processes recently to see how we can improve in these areas this fiscal year. We defined six business areas: **Military Construction Program, Operations & Maintenance Program,**

Civil Works Program, Reimbursable Support Program, HTRW Program, and Internal Support. It was interesting to find, as we discussed these business areas, that recurring common goals emerged from all of them. They are things each of can and should be focusing on every day, right now!

- ❖ **Invest in our employees** – they are our credentials
 - Listen to them
 - Recognize individual and team performance
 - Develop broad skills and promote diversity
- ❖ **Amaze our customers** (Internal and External)
 - Listen to them
 - Maintain a positive, intense appreciation for *their* challenges and needs
 - Deliver professional work and advice focused on *them*
 - Involve the customer; give them an "ownership experience"
- ❖ **Provide regular feedback to your District/Corps team members**
 - Leader communication with the team, section or branch
 - Informal, after-action reviews
 - Messages from supported to supporter on results
- ❖ **Initiate Team Building** – internal, with customers, and with other Corps elements

Some of these common goals sound like things only leaders should be concerned with. If you really think about them, you will realize, however, that they apply to each of us. Don't wait for someone else to do it. Take the initiative. Make a difference where you are, with the people you work with, and with the customers you serve. Essayons!

MY HAT'S OFF TO ALL THE RANGERS AND OPERATIONS FIELD OFFICE STAFFS who are making hunting and fishing an experience that can be experienced by all, even those with handicaps which restrict their movement and involvement in these activities. Many lakes have programs of some type which reach out and support their local area. You do us all a great service as a result of your caring. Well done!



See Column, page 9

Tulsa District Record: Contributions of articles, graphics and photographs are encouraged. All manuscripts are subject to editing and rewriting.

District Engineer
Col. Timothy Sanford

Public Affairs Officer
W. Ross Adkins

Editor
Mary Beth Hudson

Printing Coordinator
Jim Laster

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Galveston, Tulsa Partner for the Future

Lori Hunninghake
Programs and Project Management Division

TULSA DISTRICT COMPLETED ITS INITIATIVE TO PARTNER WITH SISTER DISTRICTS WHEN GALVESTON DISTRICT HOSTED A PARTNERING WORKSHOP IN OCTOBER. Previously, our district partnered with both Fort Worth and Little Rock districts. The partnering meetings were part of Tulsa District's OPLAN initiative to "Continue Excellence in SWT Regional Interface Mission."

The previous partnering meetings led to many valuable results, such as:

- ◆ developing a "filter process" for determining the best possible use of Corps in-house and contract resources to serve our HTRW customers;
- ◆ streamlining procedures for sharing contracts;
- ◆ developing more effective transition to the geographic project manager concept;
- ◆ reorganizing our HTRW design center to make these services easier to use by geographic project managers;
- ◆ developing initiatives to better coordinate the water resource management of the Arkansas River system.

The Galveston/Tulsa partnering promises to yield equally productive results! The workshop placed special emphasis on the following goals:

- ◆ create a high performance team serving existing and potential customers;
- ◆ share expertise and resources;
- ◆ support the strengths of individual and collective team members to the benefit of the Southwestern Division and their customers.

Tulsa District representatives met with their counterparts from Galveston District. Together they worked in the following teams: Planning, Environmental, Regulatory (as an organization); Congressional Coordination; Outreach; Resource Sharing, and Internal Business Processes. These teams defined opportunities, established goals and developed plans which defined tasks, mile-

stones and responsibilities. The meeting ended with a partnering charter signed by each participant.

Galveston District was a wonderful host. Tulsa representatives were able to tour Galveston's "new" office building which has such a magnificent view of the Houston Harbor. It even rivals our view of the Mingo Creek detention ponds.

A major side benefit of the 8-hour session was the development of working relationships between district counterparts.

Although we entered the meeting with no contentious issues between our districts, we learned an

enormous amount about each other

and many potential areas

in which to work together.

Some achievements from the meeting will be:

- ◆ The development of a position paper which explains why the present method of calculating civil works and planning contracting percentages does not meet the congressional intent and offers alternative methods of measurement.

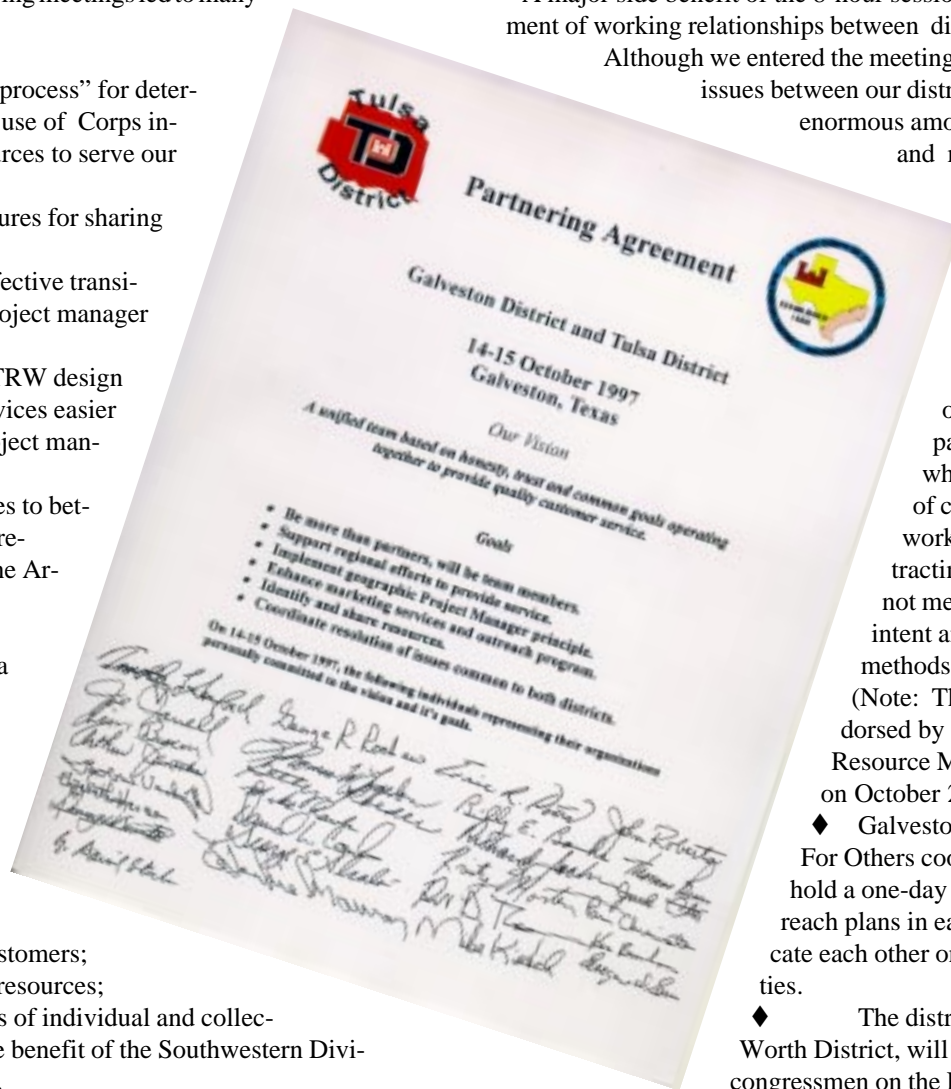
(Note: This initiative was endorsed by the SWD Workload Resource Management Board on October 22, 1997.)

- ◆ Galveston and Tulsa Support For Others coordinators will jointly hold a one-day workshop on outreach plans in each district to educate each other on respective capabilities.

- ◆ The districts, along with Fort Worth District, will jointly brief Texas congressmen on the FY99 budget.

- ◆ Districts will compare budget management procedures to continue development of better processes.

Perhaps the ultimate result of the meeting was the commitment of both districts to be "more than partners," – that we "will be team members." The sustainment of this commitment will go a long, long way in promoting regional teamwork.



Weather Never Sounded So Good!

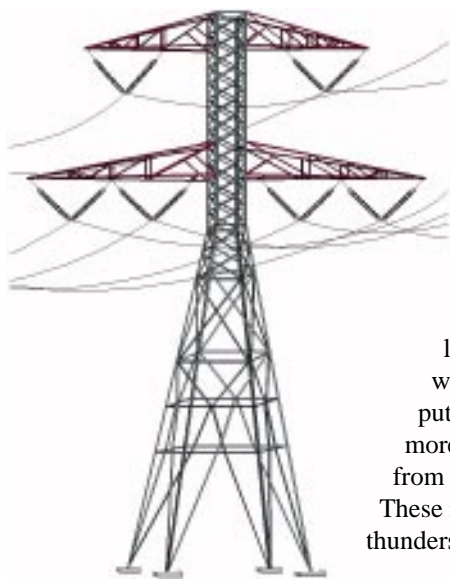
KSWT Radio

Peter Navesky
Readiness and Security Branch

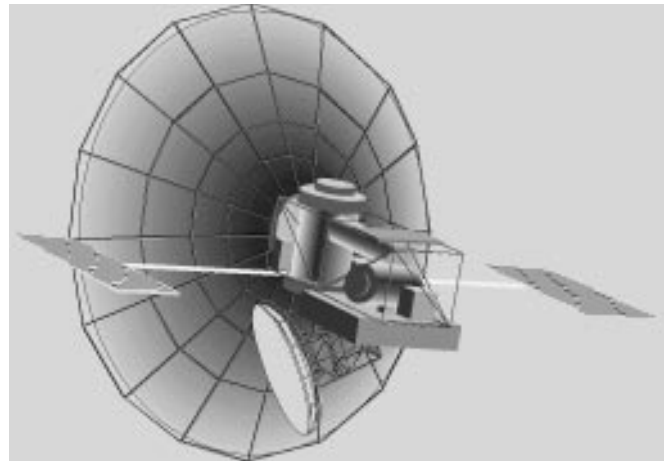
THANKS TO THE CORPS OF ENGINEERS, PEOPLE AND PROPERTY IN SOUTHEASTERN OKLAHOMA ARE NOW SAFER. In September, Tulsa District joined the growing ranks of civic organizations and governmental agencies providing the Emergency Managers Weather Information Network. The district provides EMWIN coverage to southeast Oklahoma, a region previously denied receipt of this valuable weather service information. It does this by rebroadcasting from its Kiamichi Mountain radio tower a National Weather Service signal originating from a National Oceanographic and Atmospheric Association satellite.

The EMWIN system – originally called the Wireless Weather Information Network – rebroadcasts a weather data stream from the NWS. It began as a simple system for tourists in Washington, D.C., to check on the weather in their hometowns. The system has undergone a continuous evolution, and is now an extremely useful tool for community emergency managers and others to access severe weather watches and warnings. Even though the NWS has long provided such warnings over the NOAA Weather Radio, that method requires constant radio monitoring, and provides no permanent record to be referenced if the original message isn't heard.

The EMWIN data stream originates from the NWS, and is broadcast over the continental United States from NOAA satellites. The satellite transmission is downlinked and rebroadcast over frequencies currently assigned by various state National Guards. Oklahoma achieved statewide coverage from a total of three assigned frequencies without any adjacent station interference.



If you reside within a 30-60 mile radius of the rebroadcast signal tower and have a radio receiver/scanner, a VHF antenna, a demodulator to convert the signal from audio to digital, a 386DX40 (minimum) computer, and miscellaneous EMWIN software products, your computer can then display more than 6,500 products from the EMWIN system. These include tornado, severe thunderstorm, river/flood, ty-



phoon/hurricane warnings; severe weather warnings, advisories and statements; forecasts; satellite images; radar, seismic, river and ice reports; daily and monthly surface climatic products; as well as civil emergency messages and public weather statements.

The system uses a low-speed, 1,200-baud radio data signal. With data compression at the transmitter and decompression at the receiver, this low speed can result in up to 30 megabytes of NWS data to a remote computer in a 24-hour period. The lower speed also allow the use of many off-the-shelf radio receivers/scanners coupled to a demodulator to convert the audio into computer readable data. The computer then becomes the receiver, decompresses the data through the EMWIN software, and stores it.

The main purpose of EMWIN is to provide timely warnings of approaching severe weather. Despite Murphy's Law, however, severe conditions don't occur continuously. In between severe weather announcements, the EMWIN system broadcasts routine weather reports, weather graphics and satellite images. It prioritizes the information it processes to ensure that broadcasts of severe weather announcements override all other information being broadcast. The user can tell the EMWIN software to alarm when specific regional warnings are issued. Future upgrades to the EMWIN software will allow county-level warnings to be set.

Tulsa District's involvement began early in 1997 when we were approached by Phil Weigant, EMWIN coordinator for the Oklahoma Air National Guard. He was searching for support to ensure statewide broadcast coverage for Oklahoma. Our tower location in southeast Oklahoma was in a perfect location to support EMWIN broadcasting. We are also considering the addition of a "Corps of Engineers" button into the EMWIN software package to allow the user to receive navigation and other information we can interject into the data stream to specific EMWIN users. The local navigation industry has shown a keen interest in the EMWIN system and this additional "button."

In the future, once frequencies can be assigned through the Kansas National Guard, we may also sponsor the rebroadcast of the EMWIN information in parts of Kansas.

Other sources of information:

Kimberley Oldham, Operations Division, 918/669-4937

Keith Butterfield, Operations Division, 918/669-7388

<http://www.nws.noaa.gov>

<http://www.skywin.com>

Rangers Respond

Plane Crash at Lake

ON SEPT. 13, A SMALL EXPERIMENTAL PLANE CRASHED INTO FORT GIBSON LAKE. Park Ranger Darwin McClellan was told of the crash, and went immediately to the boat ramp closest to the accident.

Some fishermen took him by boat to the scene where they found the plane partially submerged and filling with water. Another fisherman had already arrived, and was holding one victim's head up out of the water. McClellan and the fishermen pulled the plane into more shallow water, and began to cut both victims out of the plane while help was being summoned.

Park Rangers Jim Montgomery and Jeff Seward arrived by patrol boat to help while ranger Jonathan Polk got the work barge and other equipment ready for use. Once the victims were removed and transported, the rangers used the work barge to tow the plane back to the Wagoner City Park boat ramp where it was picked up by the FAA.

One person was killed but the other man's life may very well have been saved by the rangers and fishermen that day.

... Tenkiller

from page 1

The day started out with a Kids' Fishing Derby. Most participants were successful on the new fishing/water safety pond known as "Bailey Bog."

After the fishing derby, an archery contest and BB, skeet and black powder shoots were held. At all times, educational booths were available which covered topics such as water safety, snakes of Oklahoma, traditional archery and rules and regulations for hunting and fishing. Good eating was provided by the Veterans of Foreign Wars and the Boy Scouts.

The day ended with an award ceremony and grand prize giveaways. Smiles were seen on many faces that day.



Mike Dumford

Regional Partnering

Seeking Solutions Leads to Success

SUCCESS STORIES COME IN ALL SHAPES AND SIZES. This year, the Canton Lake Project experienced a true success with regional partnering. A team effort by Area Manager Kathy Carlson, Senior Ranger Tim Coffey and Regional Engineer Ken Jackson of the Physical Support Branch and the Air Force solved a chronic problem with the River Access Road.

The road embankment was continually eroding over the years due to high flows during peak flows. The lake area manager cringed at the thought of spending at least \$10,000 for a "quick fix" on such a low priority. However, necessity dictated action to avoid a more expensive fix later with loss of the paved section of road. The Physical Support Branch engineer was requested to determine possible solutions at the lowest cost, and meetings were held with local users to brainstorm ideas.

Local interests didn't have the desire or means to contribute funding for the project. It was noted that the Air Force was maintaining a communications tower and ground station in the area, and required access to the site on a routine basis for maintenance. During a site visit by Jimmy Jackson with Ken Jackson, both of the Physical Support Branch, the possibility of getting funds from the Air Force was suggested.

Tim Coffey made initial contact with Langley Air Force Base, and established a dialogue with the Air Force program manager. Ken Jackson prepared a design for a retention and drainage system and a project estimate of \$36,000 with funds from the Air Force. The Area Office and Physical Support Branch agreed to provide the necessary design, contract support and oversight of the project on a fast-track basis.

Dan McPherson, Physical Support Branch, coordinated the logistics of transferring the funds, and worked closely with Tulsa District support sections. Within days, the Air Force transferred funds to Operations Division. The contract was awarded in August, and the project was completed in October.

The result is that the lake project avoided spending funds on a low priority item and a satisfied military customer received great value for their dollars. Even though the magnitude of the project is small in comparison to large scale construction projects, it's very representative of big opportunities for Operations Division to develop regional partners.

Longtown Volunteer Firemen's Fall Festival – Eufaula Park Ranger Kent Grimes and Terri (family volunteer) discussed shoreline management, water safety and preservation of natural resources at the Fireman's Fall Festival in Longtown recently.

... Column

from page 3

Everyone in the district should be extremely proud of the efforts you have made to improve your home communities, the state, the nation and the world through Combined Federal Campaign '97. Your generosity resulted in the district contributing just over \$71,000 to the Tulsa CFC effort. This does not include the contributions our field offices made to the civilian and military community CFCs at their location. Thanks for sharing and making a difference!!

We have worked extremely hard this year on our district operating budget. It has been a very challenging effort in every division and office. I want to thank all those who have worked so diligently to define needs and adjust based on allocations of scarce resources. We owe one individual a special thanks for his work in pulling information from all the individual offices together in the district budget. **A.W. Gibson** did a superb job for all of us. Tell him thanks next time you see him. Great job, A.W.!!!!

Many people are unaware that the Southwestern Division has been undergoing a detailed inspection of our compli-

ance with the Chief Financial Officers Act (how responsibly we manage the financial resources entrusted to us). The entire division has worked exceptionally hard on this, and I am extremely proud of the work Team Tulsa has done. Our CFO compliance is exceptional. Many people contribute to this daily. Several individuals deserve special mention for their work to bring fine points into line as they worked with the Army Audit Agency team. **Karen Thompson, Joyce Heim, Vernon George and Linda Phillips**, led the way in ensuring we were positioned to receive a clean bill of health from the audit team. The jury is still out on our final rating, but all those who work on CFO issues and especially these key people deserve a great ATTA-BOY from us all!!

Through the hard work and dedication of the Tulsa District employees, we were able to award several late fiscal year delivery orders for Fort Chaffee for a total amount of about \$1.8 million. Many thanks go out to all the members of the Chaffee Team with special recognition to the Engineering and Construction Division personnel, **Terry Murphree, Walt Kneib, Jeff Waldie and Mona Wagner**, who prepared the scopes and assisted in pre-positioning the funds. Thanks also to **Arlene Smith**, Contracting Division, who was instrumental in assuring these late

quarter awards were made. Customer focus and teamwork at its best!

Contracting information is now available on our home page. This is a great achievement, and will be of great benefit to us and our customers. Thanks to **Ed West, Blake English, Laurel Brown, Ed Engelke, Susan Killgore, Susie Mall and Denise Henderson** for all their hard work in getting this up and running. Super job!

And, speaking of the home page, it's still a great place to visit. There is something new to discover every day. Know your District. Surf our Homepage.

Engineer the Future!

Questions for the
Human Resources Office?

1-800-453-8907



Recycling Results



September 1997 Savings

KWHs of energy		29,130.50	
Gallons of water			49,787.50
Cubic yards of landfill			23.47
Pounds of air pollution			426.75
Month	Trees Saved	Tons of Paper	Amount Made
Jan.	160	9.41	187.25
Feb.	130	7.66	139.25
March	139	8.15	114.20
April	96	5.63	89.88
May	122	7.16	84.15
June	113	6.67	80.90
July	138	8.11	130.06
August	121	7.11	117.38
Sept.	121	7.11	111.25
Totals	1140	67.01	1054.32

Contracting Information Available on Internet

Contracting information is now available on our home page. Visitors will be able to see current solicitations, bid results and contract awards. Vendors will be able view the planholder's list and register online for plans and specifications.

Skipper's Report

This year's Combined Federal Campaign netted \$70,852.11. There were 107 Eagle Share givers and 36 Key Club members; 18 retirees contributed.



Thank You!!!!

Ranger Association Formed

Kent Dunlap

Birth Announcement

Name: Tulsa District Park Ranger Association

Birthday: 1645 hours, Wednesday, November 5, 1997

Place: Sheraton Hotel, 41st and Garnett, Tulsa, Oklahoma

Size: 98 Park Rangers of varying height and girth

Purpose in Life: Provide an avenue for communication within the Tulsa District Park Ranger community, facilitate personal and professional growth, endeavor to share and develop values and standards. Support one another professionally, socially, and emotionally. Develop and implement programs to insure a positive image within the individual member, their family, the U.S. Army Corps of Engineers and the people of the United States.

Will Rogers was once quoted as saying, "Even if you're on the right track, you'll get run over if you just sit there." In effect, what Oologah's favorite son was saying is that life keeps on moving, and it is our choice as individuals whether to sit still and let the train of change run over us or try to do something about getting on board. It is with this attitude of "getting on board" the train of change that we would like to announce the "birth" of the Tulsa District Park Ranger Association.

For a number of years, rangers have been discussing the concept of forming a professional association. At the Tulsa District Park Ranger In-Service Training recently held in Tulsa, the concept became reality during an after-hours meeting of interested rangers.

Although a very young organization, the TDPRA is busy preparing an organizational constitution, meeting with various district elements for input and counsel, and establishing an informational newsletter.

A recent survey of the American public identified National Park Service Park rangers as the most positively perceived government entity. Corps park rangers can have a similar standing with the public, and lend greater credit to the overall Corps of Engineers mission to the country.

For information on or assistance from the TDPRA, contact Kent Dunlap, CESWT-OD-FE, 918/799-5843 or by e-mail at DUNLAW.

Tulsa District

Quality
Driven

Be the Corps Standard In Customer
Care and Professionalism

Process Mapping in Tulsa District

Julie McCullough
Total Quality Coordinator

IN OCTOBER 1996 THE TOTAL QUALITY STEERING COMMITTEE AGREED that each division and office chief would identify their key business processes, map or flowchart at least one of these, identify any steps that are no longer productive, and finally, figure out how to improve the process. Key business processes are those processes which are the bread and butter of that division or office. At least one process was to have gone through all four steps by the end of the fiscal year.

This October, the division and office chiefs presented just one of their completed process maps (flow charts) which had been completed during FY97. It was stated that one of the most valuable items resulting from this process was the amount of knowledge that has been learned. The task of completing these maps is grueling and requires a high level of commitment. Those of you involved in the process already know that. Those of you not involved in FY97, consider getting involved in FY98. It is a great learning experience.

The process maps listed below were presented by the division and office chiefs at the meeting. In addition to these maps, many of the divisions and offices completed others. All of the maps are available for your review by contacting the appropriate division or office.

Contracting Division: Small Purchase Order Procedure
Logistics Office: Report of Survey Discovery of Property Loss
Planning, Environmental and Regulatory Division: Section 14 -
Streambank Protection
Office of Counsel: Freedom of Information Act Requests
Internal Review Office: Quick Response Audit
Information Management Office: IMO Helpdesk
Equal Employment Opportunity Office: EEO Precomplaint Process
Resource Management Office: Permanent Orders Process
Engineering and Construction Division: Environmental Investigation Process
Safety Office: Accident Prevention
Operations Division: Planned Program Presentations
Real Estate Division: RE Flow Chart for Depositing Funds



Rosemary Capshaw

Tulsa District Tulsa Run Participants – Some of the district employees who participated in this year's Tulsa Run are shown here after the race. They are, left to right, top row, Mickey Blackwell, Charles Wilson, Steve Siegele, Hal Capshaw and Col. Timothy Sanford. Front row, David Combs, Kim Oldham, Janet McCormick, Liz Herman and Joanne Hensley.

From the Mailbox



To David Steele, chief, Planning, Environmental and Regulatory Division, from Keith Willett, processor of economics, Oklahoma State University:

This year I am teaching a graduate class in Environmental Economics. This class draws students from a number of programs across the Oklahoma State University campus. Recently, Dr. Edwin J. Rossman of the Economic and Social Analysis Branch, met with my class to talk about his work with the community relations programs as part of the overall FUDS program. These talks were most informative for the students, and gave them a better understanding of hazardous waste clean-up programs and the related communications process.

Dr. Rossman always does an outstanding job with these presentations, and this year was no exception. His outstanding efforts are very much appreciated by myself and the students.

Man in the Water!

These are words you hate to hear at the power plants. Along with them comes the thoughts of: Where is his exact location and do we need to shut down the units? No matter how much safety materials, lighting, communications, etc., you have on hand, there always seems to be a different set of circumstances each time.

In this case, a fisherman slipped and fell in the tailrace below Kerr Power Plant. Since there was no one around watching, he floated around for about two hours. Unit No. 4 was running at the time, and had a pretty good swirl going. The man finally grabbed on to a draft tube gate guide rail, and hollered for help. An Oklahoma Department of Transportation survey crew finally noticed him hanging there, and notified the power plant guys.

Needless to say, once notified, all hands were on deck, and the fisherman was soon there also! I understand he was very thankful – in what voice he had left – and was very happy to be back on dry land.

Editor's Note: We've mentioned the *River Rat Report* in this publication before. The above article ran in the October edition of that publication. It was written by Chuck Wyckoff for the "Hydropower Report" section.

The power plant employees involved in the rescue were James Goff, Larry Lawless, Glenn Searce, Mike Rhoads, Lee Wall, Richard Spencer and Larry Summerlin. The fisherman was R. C. Simon, a jockey who spends his spare time fishing. He not only survived what could have been a fatal accident, he went on to win four races the following weekend, including the Sugar Loaf Juvenile aboard Blushin Sonofa Bug.



- Dec. 6-7 Non-Ambulatory Controlled Deer Hunt, Kiamichi Park, Hugo Lake
- Dec. 17 Holiday Employee Briefing
- Dec. 18 Retirement Ceremony
- Feb. 22-27 Professional Housing Management Association annual meeting, Tulsa
- Feb. ?? SAME District Engineers Conference, Tulsa



<http://www.swt.usace.army.mil>

Test your “accidental knowledge”

1. Most *fatal* motor vehicle accidents in the United States occur on what day of the week?*

- ☐ Monday
- ☐ Wednesday
- ☐ Friday
- ☐ Saturday

2. Which of the following recreational activities result in more injuries requiring emergency room treatment?*

- ☐ racquetball
- ☐ bowling
- ☐ archery

3. Are more men or women involved in *fatal* auto accidents?*

- ☐ men
- ☐ women

4. Which of these items found around the home cause the most injuries requiring emergency room treatment?*

- ☐ haircurlers and curling irons
- ☐ matches
- ☐ irons
- ☐ ranges

5. It's logical that more motor vehicle accidents occur in states with larger populations. But which of the following states has the highest fatal accident *rate*? (That is, number of deaths per 100,000 people).*

- ☐ Wyoming
- ☐ California
- ☐ New York

6. Of these activities, which causes the least number of injuries resulting in emergency room treatments?*

- ☐ basketball
- ☐ baseball and softball
- ☐ bicycle riding

7. The airline disaster claiming the most lives in 1996 was:

- ☐ the DC-9 that crashed into the Florida Everglades on May 11.
- ☐ The Boeing 747 that exploded and crashed into the Atlantic Ocean off Long Island, N.Y., on July 17.
- ☐ A cargo jet that crashed on January 8 in the African country of Zaire

8. Which of these shipwrecks resulted in the most fatalities?

- ☐ the 1912 sinking of the British steamer Titanic after it collided with an iceberg.
- ☐ The 1948 explosion of a Chinese army ship off Southern Manchuria.
- ☐ The 1994 sinking of the Estonia in the Baltic Sea after water entered the bow door.

9. In 1995, disabling injuries on the job totaled 3,600,000. Which of these body parts was injured most often?*

- ☐ back
- ☐ arms
- ☐ head
- ☐ thumb and fingers

10. More pedestrians were fatally struck by automobiles when they were:*

- ☐ crossing at an intersection
- ☐ crossing between intersections

*Based on 1995 statistics. National Safety Council. (1996) *Accident Facts 1996 Edition*.

Answers on page 12.



Family Additions

Benjamin Taylor Montgomery, born Oct. 1 – son of Jim and Donetta Montgomery. Jim is a park ranger at Fort Gibson Lake Office.

Cheyenne Baleigh Williams, born Oct. 9 – daughter of Chris and Christine Williams and granddaughter of Cathey Williams. Cathey is an engineering technician in Operations Division.

Scout Danea Hernandez, born Oct. 14 – daughter of Dan and Jennifer Hernandez. Dan is a hydraulic engineer in H&H Branch, Engineering and Construction Division.

Braedon Scott Tucker Williams, born Oct. 18 – son of Bartolan and Stephanie Williams and grandson of Fred Williams. Fred is a civil engineer in Civil Works Branch, Programs and Project Management Division.

Lasheldria Miangel Andrews, born Oct. 24 – daughter of Thomas and Janelle Andrews and granddaughter of Ray Andrews. Ray is a mechanic at Denison Powerhouse.



Personnel Notes

September Goodbye

Betty Boyd, EC, Hydrology & Hydraulics Branch

Billy Brown, OD, Fort Gibson Project Office

Mary Coffey, OD, Hugo Project Office

Wanda Foster, OD

Karen Hobbs, OD, Fort Gibson Project Office

Richard Long, EC, Fort Sill Area Office

Jonnie Myers, OD, Eufaula Project Office

James Nelson, RE, Acquisition Branch

Janice Orvis, IM, Support Services Branch

Thomas Taylor, OD, Eufaula Project Office

Franklin Tehee, OD, R. S. Kerr Project Office

Larry Tehee, OD, Keystone Project Office

Promotions

Harold Capshaw, IM

October Hello

Julie Patton, OD, Waurika Project Office

Member's Vision Rates Ovation

Editor's note: This speech was written and delivered by Kara Ellison, Broken Bow High School senior, to an audience of city, state and education leaders at a recent youth speak-out program in Hugo. Her visionary views received a standing ovation. Ellison is the daughter of Mark Ellison, lake manager, Pine Creek/Broken Bow Lakes.

The Main Streets which were once a thriving part of our town now stand run down, unfinished and are a negative reflection of our community.

Everywhere in America, we are faced with problems and concerns. My biggest concern for southeastern Oklahoma is that I feel there is no vision for change or growth. In this area, we are a very traditional society. We are either afraid of what we don't know or we are afraid of what growth might do to our communities.

Concerning these problems, I often reflect on a statement I heard in high school biology class, "If it doesn't grow, it will die." That statement is true in most situations – that if growth is not seen, it will die or always be complacent. There are two ways to grow. There is a positive growth and a negative growth.

The positive sides to growth are more industries, more jobs and, of course, more money.

Some negative sides of growth are high crime rates, pollution and the commercialization of family-owned businesses.

Those citizens who fear change in southeastern Oklahoma must remember that in order to have greater opportunities you must take greater risks.

That's why we must have a vision! We must have a plan – a plan of purpose.

The people need to feel comfortable about situations. We have a very low self-esteem society in this area; mediocrity is accepted far too much. Our work ethics are very low, and people have become far too complacent in their homes and on the jobs.

I now propose a plan. This is relatively a tax-free plan. However, it will cost us something – it will cost us time. And time is something we as able bodies can afford.

This past month, we had two great members of our society pass away. They were Mother Teresa and Princess Diana. They were continually in the spotlight, and they were none other than volunteers. The work that they did has affected and still affects lives around the world.

So the plan I propose to you today is that of volunteering. I feel that volunteering is one thing that has made America such a great nation. God has blessed us for being such a giving nation. So, I feel that we as individuals should take these blessings and give back to our society.

I propose that it be required for high school and college students to do some type of volunteer work. Giving to others builds self character and worth – which is something this area lacks. As you can see, we have a high drug rate and crime rate, and teen pregnancy rates are rising every year. Fatherless homes are on an increase every day.

So let's get a vision. Let's change southeastern Oklahoma. Let's volunteer!

Just a few hours of our time a week can be given to be mentors or positive role models or just a friend to the elderly generations whose time may be slipping away and to the young generation whose future is in our hands.

We as high school and college students are the next generation. We have the power to pursue growth not only in our society but in ourselves. We are also able to reflect that growth in the lives of others.

There are numerous examples of volunteers throughout our history but the greatest of these is Jesus. He devoted his whole life to being a servant – a volunteer. What greater example can be seen in the positive effects of helping others than Jesus displayed through his actions?

If we want to see change in our society, it's not going to start at the national level or state level of government. It must start here, right here in the heart and lives of the individual.

Volunteering of yourself enables you to feel self worth and the power that comes from bringing joy to the lives of others. So let's take us as "Generation X" and turn us into "Generation Excellent."

I leave you with these thoughts: You can't win until you begin. So let's have a purpose, a plan, a vision for change."

Retiree Roundup

I retired December 1995 from Design Branch after 39+ years in Engineering Division. Cecelia retired in July 1995, and we have always enjoyed traveling in our trailer during the summer months. Now we are planning our travels during the spring and fall after our last big summer trip.

We left Tulsa May 23, 1996, for an RV tour through Yukon Territory and Alaska. We met our tour Wagon Master and Mechanics couples in Dawson Creek, British Columbia, on June 2, 1996, so they could inspect our vehicles to be sure they would complete the journey with a minimum of trouble. We met 14 other couples all seeking the same adventure.

Cecelia and I and another couple flew to Point Barrow for a side trip.

In the 45 days of traveling, we never saw or heard anyone say an angry word to anybody. If there was a problem of any kind, there were usually four or five couples offering assistance. We all had CB radios to keep in touch traveling the Alcan Highway, telling about wildlife spotted, frost heaves and other things noted as traveling. Of the 16 RVs, we had four windows chipped by flying gravel stirred up by trucks on gravel portions of road repair, six flats and two transmission failures. It was a fun trip of 10,550 miles, worth every minute.

Enjoyed our grandchildren this summer since they didn't get to visit last year. As soon as they got settled in their new school year with new teachers, Sarah in the tenth grade, John Thomas in the fourth and Jessica in the third, we loaded up the fifth-wheel trailer, and headed for the New England states to view the fall foliage on the 29th of September, and returned home on the 22nd of October. West Virginia, Pennsylvania, New York, Connecticut, Rhode Island, Massachusetts, Maine, New Brunswick, Nova Scotia, Quebec, New Hampshire and Vermont were spectacular in vivid colors. Maryland, Virginia, Tennessee and Arkansas had not started to turn because of the dry weather this year.

In all of our RV travels since 1962, we have now visited 49 states, nine provinces in Canada and two cities in Mexico in four trailers and six different vehicles (had two crew-cab pickups stolen). I practice my defensive driving and – when in doubt – yield to the other driver.

John O. Chastain, Tulsa

I have been selling real estate for Coldwell Banker for the last six years. Having great time helping people find that “just right house.”

Will probably slow down the real estate and do some traveling. I continue to go skiing with the Corps guys each year. Miss you much and enjoy the retiree breakfasts and barge rides.

**Guy Cabiness
retired in 1990
29 years of service**

Congratulations

To Beverly Killian of Real Estate Division for her initiation into Oklahoma State University's Phi Theta Kappa Honor Society. Phi Theta Kappa is an international honor society for students attending community and technical colleges. Hallmarks of the society include scholarship, leadership, fellowship and service.

Killian majors in computers systems technology. She is a student aide in Real Estate Division. She and her husband, Ray, have two children, Michael and April. She is also a Girl Scout leader.

Condolences

To LaVonda Jackson, Public Affairs Office, on the Oct. 2 death of her grandfather, James R. “J. R.” Gilbert.

To Edna Alexander, retiree, on the death of her mother, Lillian Sullivan. Mrs. Sullivan passed away Oct. 21 at the age of 84.

To family, friends and former co-workers of Barbara Witt, a Tulsa District retiree from Contracting Division. She passed away during heart surgery on Oct. 21. She was 65.

To Barbara Cravens of Public Affairs Office on the Oct. 26 death of her grandmother, Laura Cravens. Mrs. Cravens had celebrated her 100th birthday last November.

Belated condolences to R. L. “Buff” Buffington, Southwestern Division retiree, on the Nov. 25, 1996, death of his wife of 55 years, Ruby Lee Todd Buffington. Buff worked in the Tulsa District from July 24, 1939, to July 1, 1961. He started in the Hydrology and Hydraulic Section under Henry Shane as a transfer from Kansas City District as an SP-4 at \$1,440 per year, and rose to become head of that section. He became head of the Military Section in the early 1950s, and retired from SWD as assistant chief, Engineering Division, in 1973. He writes:

“There are not many of my co-workers around, even in retirement homes anymore. I have heard from Ross Rogers, Jerry Greer and Carrie Lowe Mosher in the past year since my wife became sick. Jerry Nash called me after he heard of her death. We have kept up with Jayne Hopson regularly through the years. I also hear from Bill Plemons; he and I were roommates at Memphis District.

“After spending 22 years in Tulsa District, I think I should expect a little something extra as I bow out.”

Mr. Buffington can be reached at the Forum, a retirement center, 7831 Park Lane, Apt. 142-C, Dallas, Texas 75225. His phone number is 214-368-1310, and he says he would love to hear from any of his old friends.

Web Sites of Interest

The Army maintains the Army Civilian Personnel Online site. Go to <http://cpol.army.mil> to have a look.

The Office of Personnel Management also has a web site which offers information on federal job listings around the world along with other useful information. Visit <http://www.usajobs.opm.gov/>.

Vice President Gore recently released his 1997 reinventing government report, *Businesslike Government: Lessons Learned from America's Best Companies*. It is online at www.npr.gov.

Be the Corps standard in customer care and professionalism.

Special Hunt

A non-ambulatory controlled deer hunt will be held Dec. 6 and 7 at Kiamichi Park, Hugo Lake. Last year's hunt did not produce many deer but a good time was had by all.

This year should be even better. We are going to have a large Army tent set up for anyone interested in spending the weekend and sharing in our deer camp experience. For more information contact Jeromy Caldwell at 405/326-3345.

Safety Test Answer Key

(from page 9)

1. In 1995, most *fatal* auto accidents occurred on Friday, with most of these occurring between 4 p.m. and midnight. However, more accidents overall occurred on Saturday.*
2. Bowling.*^
3. In 1995, men were involved in almost three times as many *fatal* auto accidents as women (about 37,500 male drivers and 13,000 female drivers). However, according to statistics, men drive more miles per year than women (64 percent for men and 36 percent for women). In addition, women were involved in more accidents overall (about 10.6 million, compared to 7 million for men).
4. Haircurlers and curling irons.*+
5. Wyoming. Although more fatal motor vehicle accidents occurred in California, its accident *rate* per 100,000 drivers (13.2) was actually lower in 1995 than the national average of 16.7. Wyoming's accident fatality rate was 35.4.*
6. Basketball.*^
7. The cargo jet that crashed in Zaire resulted in more than 350 deaths, compared to 110 in the Everglades crash and 230 in the Atlantic crash.

Flash From the Past



Pictured, left to right, are members of the 1960/1961 runner-up bowling team. They are, left to right, D. P. Groshans, Burt Cox, Genn "Pete" Bowman, W. P. "Woody" Cambron, E. R. "Froggy" Thompson and Myron DeGeer.

8. About 6,000 people died when the Chinese ship exploded. The sinking of the Titanic resulted in 1,503 fatalities; the Estonia shipwreck caused 1,049 deaths.
9. More people suffered back injuries, followed by leg, arm, and thumb/fingers.*
10. Almost twice as many pedestrians were struck by automobiles when crossing between intersections as when crossing at intersections.*

* Based on 1995 statistics. National Safety Council. (1996). *Accident Facts 1996 Edition*.
^ This statistic is not meant to imply the relative danger of this activity. The greater number of participants in an activity and frequency of play affect the number of injuries associated with the activity.
+ This statistic is not meant to imply the relative danger of these products. The greater number of users and frequency of use affect the number of injuries associated with the activity.